

AMENDMENTS

IN THE SPECIFICATION:

Please amend the paragraph at Page 11, lines 2 to 13, as follows:

Any convenient fluid delivery device may be employed to contact the target vascular site with the acidic treatment solution, as described above. A large number of fluid delivery devices are known to those of skill in the art, where such devices include those described in U.S. Patent Nos. 4,445,892; 4,573,966; 4,610,662; 4,636,195; 4,655,746; 4,824,436; 4,911,163; 5,059,178; 5,090,960; 5,163,905; 5,167,628; 5,176,638; 5,195,955; 5,222,941; 5,342,306; 5,380,284; 5,460,610; and 5,833,650; the disclosures of which are herein incorporated by reference. Of particular interest are those devices described in U. S. Patent Application Serial Nos. 09/118,193; 09/195,291; 09/353,127; PCT/US99/15918; 09/382,571; and 09/384,860; the disclosures of which are herein incorporated by reference. In many embodiments, the fluid introduction means is a catheter. In many embodiments, catheters employed in the subject methods include at least one fluid introduction means for introducing a dissolution fluid to the local environment of the lesion and a fluid removal means for removing fluid from the local environment of the lesion. In many embodiments, the catheter devices of the subject invention also typically include a means for isolating the local environment of the target lesion. Also of interest are devices that provided for local delivery of agents while maintaining blood flow through a treatment site, such as the Dispatch™ catheter device obtainable from Boston Scientific.

IN THE CLAIMS:

1. (Currently Amended) A kit for use in at least inhibiting the progression of restenosis at a vascular site of a host, said kit comprising:
 - a solution having a subphysiologic pH; and
 - a fluid delivery device for dynamically introducing said solution to and aspirating said solution from a vascular site of a host, wherein said fluid delivery device includes at least one fluid introduction means and a fluid removal means.
2. (Original) The kit according to Claim 1, wherein said solution is an inorganic acid solution.

3. (Original) The kit according to Claim 2, wherein said inorganic acid solution is a hydrochloric acid solution.
4. (Original) The kit according to Claim 2, wherein said inorganic acid solution further includes a salt.
5. (Original) The kit according to Claim 4, wherein said salt is NaCl.
6. (Cancelled)
7. (Previously Presented) The kit according to Claim 1 6, wherein said device means is a catheter.
8. (Currently Amended) A kit for use in at least inhibiting the progression of restenosis at a vascular site of a host, said kit comprising:
 - a solution having a pH of less than about 4; and
 - a fluid delivery device for dynamically introducing said solution to and aspirating said solution from a vascular site of a host, wherein said fluid delivery device includes at least one fluid introduction means and a fluid removal means.
9. (Original) The kit according to Claim 8, wherein said solution is an inorganic acid solution.
10. (Original) The kit according to Claim 9, wherein said inorganic acid solution is a hydrochloric acid solution.
11. (Original) The kit according to Claim 9, wherein said inorganic acid solution further includes a salt.

12. (Original) The kit according to Claim 11, wherein said salt is NaCl.
13. (Cancelled)
14. (Previously Presented) The kit according to Claim 8, wherein said device is a catheter.
15. (Currently Amended) A kit for use in at least inhibiting the progression of restenosis at a vascular site of a host, said kit comprising:
 - a solution having a pH of less than about 2; and
 - a fluid delivery device for dynamically introducing said solution to and aspirating said solution from a vascular site of a host, wherein said fluid delivery device includes at least one fluid introduction means and a fluid removal means.
16. (Original) The kit according to Claim 15, wherein said solution is an inorganic acid solution.
17. (Original) The kit according to Claim 16, wherein said inorganic acid solution is a hydrochloric acid solution.
18. (Original) The kit according to Claim 16, wherein said inorganic acid solution further includes a salt.
19. (Original) The kit according to Claim 18, wherein said salt is NaCl.
20. (Cancelled)